SBM UG 2025

UNDERGRADUATE PROGRAMS
LOGBOOK

HKUST BUSINESS SCHOOL 香港科大商學院
WORLD CLASS IN ASIA

Undergraduate

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YOUR ASPIRATION | OUR BUSINESS

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WELCOMING MESSAGE

Associate Dean (Undergraduate Programs)
School of Business and Management (SBM)

Dear First Year Students,

Welcome to HKUST! As you embark on this exciting new chapter of your academic journey, I would like to extend my warmest greetings to each of you. We are thrilled to have you joining the HKUST Business School community of learners, innovators, and future leaders.

Starting your journey at HKUST is a significant milestone, marking the beginning of a new chapter in your life. This chapter is uniquely yours to write. While this may feel both exhilarating and overwhelming, remember that the path you choose is yours to shape.

HKUST is renowned as one of the leading young universities globally, offering a wealth of opportunities and benefits for you to explore. From engaging with distinguished faculty to participating in diverse extracurricular activities, every moment is a chance to learn and grow. Embrace these experiences wholeheartedly, as what you invest in your time here will ultimately define your journey.

As you navigate this exciting yet sometimes challenging environment, I encourage you to find balance. While your academic pursuits are important, don't forget to cultivate friendships and explore hobbies that ignite your passion. Life at HKUST is about more than just coursework; it's about creating lasting memories and discovering who you are.

Please know that you are not alone on this journey. Our dedicated Academic Affairs & Advising Counselors, faculty advisors, and peer mentors are all here to support and guide you every step of the way. We are privileged to welcome you into our vibrant community and look forward to the fresh perspectives and enthusiasm you will bring to our campus.

Welcome again! Here's to a remarkable and fulfilling experience ahead.

Professor Allen Huang
Associate Dean (Undergraduate Programs)

ACADEMIC INTEGRITY

The University is a community designed for scholarship - for learning, teaching and research. In a community of scholars, academic integrity and honesty are critical values.

Exams, homework, papers and other kinds of assessments are essential to the learning process. Honesty and integrity are central to academic work. Because of this, you are committed as a student to an Academic Honor Code.

As set out in the Academic Honor Code:

You must observe and uphold the highest standards of academic integrity and honesty in all the work you do throughout your program of study.

As members of the University community, you have the responsibility to help maintain the academic reputation of HKUST in its academic endeavors.

Sanctions will be imposed if you are found to have violated the regulations governing academic integrity and honesty.

Academic misconduct includes, but is not limited to

Cheating:

Conduct designed to mislead those responsible for making an assessment on a student's academic performance or standing, including:

i. Unauthorized access to, conveyance of or receipt of examination or test questions;

ii. Offer, receipt or use of unauthorized information or assistance in completing an assignment, test or examination;

iii. Breaches of the Rules for the Conduct of Examinations ;

iv. Impersonating another student or allowing oneself to be impersonated by another person in participating in a test or examination;

v. Submission of academic work containing purported statements of fact or references to sources and/or data that have been fabricated or falsified;

vi. Presentation for credit work that has already been accepted for credit in another course;

vii. Fraud, forgery or other fraudulent conduct, including submission of forged documents or information, in relation to a student's academic performance or standing, in any application (including admission application) to, or otherwise in connection with, the University (e.g. fraudulent medical certificates to support requests to be excused from attendance or to be granted a make-up examination; fraudulent certificates or transcripts in support of applications for credit transfer or course exemption; or false pretences or personation of others during admission application).

Plagiarism:

The presentation of work which originates from other sources, including the work of other students, as the student's own work, without appropriate attribution to the source.

Refer to https://registry.hkust.edu.hk/resource-library/regulations-student-academic-integrity for details.

Outcome-Based Education (OBE), Criterion-Referenced Assessment (CRA) and Course/Program Intended Learning Outcomes (CILO/PILO)

With the introduction of **Outcome-Based Education (OBE)**, **Criterion-Referencing Assessment (CRA)** has been adopted as the assessment practice at HKUST.

Under OBE, courses and programs are designed with a student-centered approach that emphasizes what students achieve rather than what instructors cover. At the course level, student performance is evaluated against achievement of **Course Intended Learning Outcomes (CILOs)**, i.e. CRA, which encourages a collaborative, rather than a competitive, learning environment. Final grades given for a course that reflect students' achievement of CILOs may be based on their performance in a variety of assessments, e.g. tests, essays, reports, assignments, presentations, classroom participation, and laboratory exercises, as well as on a final examination.

Refer to https://registry.hkust.edu.hk/resource-library/obe-cilos-and-criterion-referencing for details

SBM UG Program Intended Learning Outcomes (PILO)

By graduation, students will...

Be **critical and creative thinkers** who make effective decisions supported by appropriate analytical techniques

Demonstrate **effective leadership and English communication skills** when solving business problems

Demonstrate a **broad understanding of business functions and in-depth knowledge of their major**

Understand their **ethical and social responsibilities in local and global contexts**

ADVISING FOR NEW STUDENTS

Academic Affairs and Advising Counselors (AAAC)

At SBM, every new student is assigned an AAAC who can address your questions or connect you to different resources from the University.

Students are strongly encouraged to make a 30-minute appointment with designated AAAC to discuss academic and personal development related matters.

Students may refer to the SIS (Student Information System) for the information of your pre-assigned AAAC. If you have inquiries, please email our General Inquiries: bmug@ust.hk.

Contact information of our Academic Affairs and Advising Counselors (AAAC):

Section*	Name	Phone Number	Email (@ust.hk)
T01	Ms. Fiona Wong	2358-6073	bmfionaw
T02	Mr. Samson Chui	2358-8296	bmschui
T03	Ms. Michele Leung	2358-7536	bmmichele
T04	Ms. Jo Ng	3469-2128	bmjong
T05	Mr. Marco Chan	2358-6900	bmmarco
T06	Ms. Wendy Cheung	2358-8047	bmwendy
T07	Ms. Kiki Li	3469-3123	bmkaki

* HMAW 1905C Section in Fall

Student Wellness Managers (SWM)

Your university years could be fruitful but sometimes challenging indeed. In SBM, two SWMs are here to provide guidance and support, whether you're struggling with academic, personal, or social issues. Please don't hesitate to reach out if you need any help. Besides meeting with students, our SWMs would also host different events to promote physical and psychological well-being. Stay tuned!

Contact information of our Student Wellness Managers:

Name	Phone Number	Email (@ust.hk)
Ms. Evelyn Lau	3469-3134	bmevelynl
Mr. Dickson Leung	3469-3113	bmdickson

UG Faculty Advisors (UGFA)

For program related questions such as course information and career prospects, students may consult the relevant UG Faculty Advisors as listed below:

Program	Name	Email (@ust.hk)
Programs Offered by School of Business and Management		
BBA (Professional Accounting)	Dr. Steven Cheung* Dr. Kelvin Mak	acstcheung acmak
BBA (Economics)	Prof. Tao Zhu Prof. Kam Wing Siu*	taozhu eckwsiu
BBA (Finance)	Prof. Lynn Pi Prof. Ekkachai Saenyasiri*	lynnpi esaenyasiri
BBA (General Business Management)	Prof. James Kwok*	jkwok
BBA (Global Business)	Prof. Tak Koon Koh* Prof. Emily Nason	koh enason
BBA (Information Systems)	Prof. Percy Dias* Prof. James Kwok	percy jkwok
BBA (Management)	Dr. John Coombes* Prof. Stephen Nason	johncm mnsnason
BBA (Marketing)	Prof. June Shi Prof. Joseph Salvacruz*	juneshi mkjcs
BBA (Operations Management)	Prof. Ki Ling Cheung Prof. Ronald Lau*	imcheung rlau
BSc (Economics & Finance)	Prof. Tao Zhu Prof. Kam Wing Siu*	taozhu eckwsiu
BSc (Quantitative Finance)	Prof. Darwin Choi Prof. Ekkachai Saenyasiri*	dchoi esaenyasiri
Programs Jointly Offered by School of Business and Management and School of Science		
BSc (Biotechnology and Business)	Prof. Yukinori Hirano Prof. Bilian Ni Sullivan*	yukinori mnbilian
BSc (Mathematics & Economics)	Dr. Chi Man Leung Prof. Kam Wing Siu*	chimanleung eckwsiu
Programs Jointly Offered by School of Business and Management, School of Engineering and School of Science		
BSc (Risk Management and Business Intelligence)	Prof. Jiying Wang*	jeanwang
Programs Jointly Offered by School of Business and Management and Division of Environment and Sustainability		
BSc (Sustainable and Green Finance)	Prof. Veronique Lafon-Vinais* Prof. Arthur Lau	vlafon pslau

*UG Coordinator

Faculty Mentors (FM)

Students may sign up voluntarily for a FM to be assigned in the 2nd and 3rd terms based on potential major interest and/or common nationality. FM can share with students their personal experience and help students set goals and develop interest.

Peer Mentors (PM)

Every new student will have a designated peer mentor. They help you adapt to the University and offer you advice and information to facilitate adjustment such as credit transfer, course registration, extra-curricular planning, etc. They will be your valuable resource persons to share their personal experiences with you.

Specialized Advising

Certain types of areas have dedicated advisors such as the exchange program, career counseling, minor programs, etc. Refer to our UG Programs website for details:

https://bmundergrad.hkust.edu.hk/academics/academic-advising/specialized-advising

THE SBM CURRICULUM

THE 120 CREDIT STRUCTURE

LEGL 1000 Legal Education (PRC Constitution, Basic Law, National Security Law and Legal System of HKSAR) (0 credit)

27-40 CREDITS
Business Core

30 CREDITS
University Common Core

20-45 CREDITS
Business Major

17-31 CREDITS
Free Electives or
Additional Major or Minor

The credit structures of BSc in BIBU, MAEC, RMBI & SGFN are different from above. Please refer to P.34-35, P.37-38, P.41-42 & P.43-44 of this logbook or the relevant sections of the online program catalog for details: https://prog-crs.ust.hk/ugprog

Study pathways of different majors may also be found on the above link.

THE SBM CURRICULUM (CONTINUED)

University Common Core

Common Core Groups	Credits	Common Core Areas	Credit Breakdown
Foundations (skillsets & mindsets) (Preferably taken in Year 1)	12-15	Cognitive Foundations of University Education: Critical Thinking and Data Literacy (CTDL) (in any year)	0-3 credits (substitutable by courses from the areas of E-Comm (Advanced Communication courses only), C-Comm, A, H, S, T, SA, SUS, and UxOP)
		Behavioral Foundations of University Education: Habits, Mindsets, and Wellness (HMAW) (year-long in Year 1)	3 credits
		English Communication (E-Comm) (at least 3 credits in Year 1)	6 credits
		Chinese Communication (C-Comm) (in any year)	3 credits
Broadening (with specific outcomes)	12-18	Arts (A)	0-3 credits
		Humanities (H)	0-3 credits
		Science (S)	0-3 credits
		Technology (T)	0-3 credits
		Social Analysis (SA)	/
		Sustainability (SUS)*	0-3 credits
Experiencing (No pre-requisites, preferably taken in Year 3 or above)	0-3	Undergraduate experiential Opportunities Programs (UxOP) • Undergraduate Research Opportunities Program (UROP) • Undergraduate Teaching Opportunities Program (UTOP) • Undergraduate Practice Opportunities Program (UPOP) • Undergraduate Global Challenges and Opportunities (UCOP)	0-3 credits (substitutable by courses from the areas of CTDL, E-Comm (Advanced Communication courses only), C-Comm, A, H, S, T, SA, and SUS)

*NOT for the BSc in Environmental Management and Technology (EVMT) and the BSc in Sustainable and Green Finance (SGFN) programs, which focus on sustainability.

Subtotal Credits: 30

DO NOT ENROLL in **SOSC 1440** *[Introduction to Economics]*, **COMP 1001** *[Exploring Multimedia and Internet Computing]* and **COMP 1021** *[Introduction to Computer Science]*. These three courses are exclusions to required Business Core courses ECON 2103 / 2113 / 2123, ISOM 2010 and ISOM 2020 respectively.

Business Core

Business Core (For all SBM students, excluding Joint-School programs)	Credits
Principles of Accounting I (ACCT 2010)	3
Principles of Microeconomics / Microeconomics (ECON 2103 / 2113)	3
Macroeconomics / Macroeconomic Theory I (ECON 2123 / 3123) [ECOF students take ECON 3123]	3
Financial Management (FINA 2303)^	3
Introduction to Information Systems (ISOM 2010)	3
Coding for Business (ISOM 2020)^	1
Business Statistics (ISOM 2500)	3
Introduction to Business Analytics (ISOM 2600)^	1
Business Ethics and the Individual (MGMT 2010)	2
Business Ethics and Social Responsibility (MGMT 2130)^	2
Calculus and Linear Algebra / Calculus I / Accelerated Calculus / Honors Calculus I (MATH 1003 / 1013 / 1020* / 1023)	3-4
[Students who wish to pursue QFIN must take MATH 1013 / 1020 / 1023]	
*Only applicable to students with credit transfer in Mathematics.	

Subtotal Credits: 27-28

Business Core (For BBA students only)	Credits
Principles of Accounting II (ACCT 2200)^	3
Operations Management (ISOM 2700)	3
Marketing Management (MARK 2120)	3
Organizational Behavior (MGMT 2110)	3

Subtotal Credits: 12

^ Please note the pre-requisite / co-requisite requirements for the respective courses.

ADDITIONAL NOTES

Calculus:

Students admitted through JUPAS are required to take one of the mathematics courses listed below:

MATH 1003
Calculus and Linear Algebra
[3 credits]

Students without DSE Mathematics M1/2, or M1/2 with level 4 or below

MATH 1013
Calculus I [3 credits]

Students with DSE Mathematics M1/2 with level 5 or above

MATH 1023
Honors Calculus I [3 credits]

Students who would like to take this course should consult Department of Mathematics

Microeconomics:

Students admitted through JUPAS are required to take one of the microeconomics courses listed below:

ECON 2103
Principles of Microeconomics
[3 credits]

Students without Economics background or DSE Economics with level 2 or below

ECON 2113
Microeconomics [3 credits]

Students with level 3 or above in DSE Economics

If you hold other qualifications not listed above, please consult your AAAC about which course you should be enrolled in, or visit the websites below for information:

https://bmundergrad.hkust.edu.hk/academics/academic-planning/curriculum-overview

https://registry.hkust.edu.hk/useful-tools/credit-transfer/database-examination

STUDY PATHWAYS

Based on pre-admission qualifications, the majority of students will follow one of the following two pathways and be pre-enrolled in Business Core courses.

Pathway 2 (next page) is for PBA^ ECOF, PBA FINA, PBA QFIN, students with strong Math background and those interested in BSc and AIS programs. Students admitted to these programs will follow their major study pathways starting from the 3rd term.

PATHWAY 1

Year 1

Fall (1st Term)		Spring (2nd Term)		Year 2 Fall (3rd Term)	
Courses	Credit(s)	Courses	Credit(s)	Courses	Credit(s)
ECON 2113 or Common Core	3	ECON 2103 or Common Core	3	ECON 2123 or Common Core	3
ACCT 2010	3	ISOM 2500	3	FINA 2303	3
MATH 1003*	3	2 courses from the following: ISOM 2700 MARK 2120 MGMT 2110	6	ISOM 2010	3
				ISOM 2020 ISOM 2600	1 1
MGMT 2010	2			1 course from the following: ISOM 2700 MARK 2120 MGMT 2110	3
LANG 1402 or LANG 1406	3	LANG 1406 or E-COMM Elective	3		
HMAW 1905C	1	HMAW 1905C	2	Common Core	3
Total	*15*	*Total*	*17*	*Total*	*17*

^Program-based Admission.

*Students who wish to pursue QFIN, MAEC or RMBI majors should note the MATH requirement of the programs (i.e. MATH1003 will not be considered). Pathway 1 students who are interested in these programs may discuss with AAAC about the options.

PATHWAY 2

Year 1

Fall (1st Term)		Spring (2nd Term)		Year 2 Fall (3rd Term)	
Courses	Credit(s)	Courses	Credit(s)	Courses	Credit(s)
ECON 2113 or Common Core	3	ECON 2103 or Common Core	3	ECON 2123 or Common Core	3
ACCT 2010	3	FINA 2303	3	ISOM 2700	3
MATH 1013	3	ISOM 2010	3	MARK 2120	3
ISOM 2500	3	ISOM 2020 ISOM 2600	1 1	MGMT 2110	3
LANG 1402 or LANG 1406	3	MGMT 2010	2	Common Core	3
HMAW 1905C	1	LANG 1406 or E-COMM Elective	3		
		HMAW 1905C	2		
Total	*16*	*Total*	*18*	*Total*	*15*

Note 1: For Senior Year Entry or Direct Entry students with credit transfer of at least 15 transferred credits in total, the study pathway may be different. Please contact AAAC for advice.

Note 2: Students with DSE English Language level 4 and below will be required to take LANG 1402 and LANG 1406; Students with DSE English Language level 5 and above will be required to take LANG 1406 and one E-COMM Elective course.

Note 3: Most of the above courses are pre-enrolled, except Common Core and E-COMM elective courses which you must register on your own. MGMT2130 (not listed above) may be pre-enrolled in year 3 according to major program's study pathway.

Note 4: Majority of students select their majors at the end of the 3rd term. In the 4th term, students will be pre-enrolled in ACCT 2200 and ECON 2123 (if not taken in the 3rd term) and will follow their major study pathway for the 4th term.

Note 5: For program-based admitted students of Joint-School programs, they will follow their own study pathway.

Note 6: ACCT 2200, ISOM 2700, MARK 2120 and MGMT 2110 are required for BBA Programs only.

MAJOR SELECTION EXERCISE (MSE)

Every student must have a major by the end of the 3rd regular term. Students are able to choose major as long as they meet the requirements of the respective programs. Major Selection Exercise (MSE) is conducted in both Fall and Spring terms.

Programs Available for Selection

Offered by School of Business and Management (SBM)

BBA in Professional Accounting (ACCT)
BBA in Economics (ECON)
BBA in Finance (FINA)
BBA in General Business Management (GBM)
BBA in Global Business (GBUS)
BBA in Information Systems (IS)
BBA in Marketing (MARK)
BBA in Management (MGMT)
BBA in Operations Management (OM)
BSc in Economics and Finance (ECOF)
BSc in Quantitative Finance (QFIN)

Jointly Offered by SBM and School of Science (SSCI)

BSc in Biotechnology and Business (BIBU)*
BSc in Mathematics and Economics (MAEC)*

Jointly Offered by SBM, School of Engineering (SENG) and School of Science (SSCI)

BSc in Risk Management and Business Intelligence (RMBI)#

Jointly Offered by SBM and Division of Environment and Sustainability (ENVR)

BSc in Sustainable and Green Finance (SGFN)*

Offered by Academy of Interdisciplinary Studies (AIS)

BSc in Environmental Management and Technology (EVMT)#
BSc in Integrative Systems and Design (ISD)*
Dual Degree Program in Technology and Management (DDP)*

* BIBU, DDP, ISD, MAEC and SGFN can only be chosen in Year 1 Spring.
# EVMT and RMBI can only be chosen in Year 1 Fall and Spring.

The Individualized Interdisciplinary Major (IIM) from AIS is not offered in MSE. For AIS programs, please refer to AIS's website for details:
https://ais.hkust.edu.hk/programs/undergraduate-programs

Eligibility for Joining Major Selection Exercise

Major	Eligibility
ECOF GBUS QFIN EVMT DDP ISD RMBI SGFN	Completion of: at least 29 credits, including transferred credits upon admission
ACCT ECON FINA GBM IS MARK MGMT OM	Completion of: 1. at least 5 out of 7 major foundation courses; and 2. at least 43 credits, including transferred credits upon admission
BIBU	Completion of: 1. CHEM 1008 [or attainment of Level 3 or above in HKDSE 1 / 2x or 1x Chemistry]; and 2. LIFS 1901 [or attainment of Level 3 or above in HKDSE 1x Biology]; and 3. LIFS 1902
MAEC	Completion of: a) MATH 1013 / 1023 and MATH 1014 / 1024; or b) MATH 1020

Note: The 7 major foundation courses are ACCT 2010, ECON 2103 / 2113 / 2123, FINA 2303, ISOM 2010, ISOM 2700, MARK 2120 and MGMT 2110.

Please refer to the following website for updated information:
https://bmundergrad.hkust.edu.hk/academics/academic-planning/major-selections/major-selection

Program Requirements

Major	Program Requirements
ECOF	CGA 3.0 or above; B- or above in any MATH course; C+ or above in LANG 1406
GBUS	CGA and BCGA 3.0 or above; C+ or above in any MATH course (B+ or above in ISOM 2500 for those who fail to meet the MATH course requirement); B- or above in LANG 1406
QFIN	CGA 3.0 or above; B- or above in MATH 1013/1014/1020/1023; C+ or above in LANG 1406
ACCT	C+ or above in ACCT 2010
ECON	C+ or above in ECON 2103/2113 or ECON 2123 (Note: C- or below in any of ECON 2103/2113/2123 will not be considered)
FINA	C+ or above in FINA 2303
IS	C+ or above in ISOM 2010
MARK	C+ or above in MARK 2120
MGMT	C+ or above in MGMT 2110
OM	C+ or above in ISOM 2700
BIBU	CGA 3.0 or above; C+ or above in LANG 1406/1409
MAEC	CGA 3.0 or above; at least one course obtained B- or above, and both courses obtained C+ or above in MATH 1013/1023 and MATH 1014/1024 (or B- or above in MATH 1020); At least one course obtained C+ or above, and both courses obtained C- or above in LANG1402 and LANG1406 (for SBM students)
RMBI	CGA 3.0 or above; B- or above in MATH 1013/1014/1020/1023/1024 preferred; B- or above in LANG1406/1407/1409 preferred
SGFN	CGA 3.0 or above; B- or above in MATH 1003/1013/1020/1023; C+ or above in LANG 1406
DDP	For Engineering options: B+ or above in LANG 1402/1406; MATH 1014/1020/1024 For Science option: B+ or above in LANG 1402/1406; MATH 1003/1005/1006/1013/1020/1023; LIFS 1901 and/or LIFS 1902 taken in first year
EVMT	Recommended: MATH 1003/1005/1006/1013/1020/1023; CHEM1004/1008/1011/1012; any ENVR/ SUST course
ISD	MATH 1006/1013/1014/1020/1023/1024 taken in first year; Recommended: ISDN1001

Note: Credits transferred for the above required courses are considered meeting the requirements.

Ranking Criteria & Quota

Major	Ranking Criteria	Indicative Quota for 2025-26 Intake
ECOF[3]	Holistic assessment based on CGA, selected course performance, CV profile and interview performance	63
GBUS	Holistic assessment based on CGA, BCGA, selected course performance, CV profile, personal statement and interview performance	63
QFIN	Holistic assessment based on CGA, selected course performance, CV profile, personal statement and interview performance	42
ACCT	ACCT 2010 (50%) & BCGA (50%)	215
ECON	Holistic assessment based on ECON 2103/2113, ECON 2123 (if taken), BCGA, selected course performance and CV profile	115
FINA[3]	FINA 2303 (50%) & BCGA (50%)	145
GBM	-	
IS	ISOM 2010, then BCGA	225
MARK	MARK 2120 (50%) & BCGA (50%)	225
MGMT	MGMT 2110 (50%) & BCGA (50%)	210
OM	ISOM 2700 (50%) & BCGA (50%)	155
BIBU	Holistic assessment based on CGA, CV profile, personal statement (Interview may be required)	64
MAEC[3]	Holistic assessment based on CGA, CV profile, selected course performance (Interview may be required)	38
RMBI	Holistic assessment based on CGA, selected course performance, CV profile and interview performance	45
SGFN	Holistic assessment based on CGA, selected course performance, CV profile, personal statement and interview performance	30
DDP	Holistic assessment based on pre-admission exam result, CGA, selected course performance, CV profile, personal statement and interview performance	TBC
EVMT	Holistic assessment based on pre-admission exam result, CGA, selected course performance, CV profile and interview performance	TBC
ISD	Holistic assessment based on pre-admission exam result, CGA, selected course performance, design and technology project portfolio and design challenge interview	TBC

Notes:
1. BCGA includes the following courses: ACCT 2010, ECON 2103/2113, ECON 2123, FINA 2303, ISOM 2010, ISOM 2020, ISOM 2500, ISOM 2600, ISOM 2700, MARK 2120, MGMT 2010 and MGMT 2110.
2. Credits transferred for the corresponding major foundation courses are considered meeting the requirements.
3. Students without the corresponding major foundation course grade at HKUST will be assessed based on BCGA, selected course performance and CV profile, in some situation written exam, interview and personal statement may be required. Please see the below details for specific programs:
   i. ECOF: Students who are shortlisted for an interview will also be invited to take a Math test.
   ii. FINA: For students with credit transfer for FINA 2303, a holistic assessment based on in-person written exam, BCGA, selected course performance, CV, personal statement and interview performance is required.
   iii. MAEC: Placement test will be required for students who have got credit transfer for MATH 1020.

Please refer to the website for updated information:
https://bmundergrad.hkust.edu.hk/academics/academic-planning/major-selections/major-selection

Major Selection Exercise

Timeline (2025/26)

	Fall 2025 MSE	Spring 2026 MSE
Application period	December 2025 – Early January 2026	April 2026
Interview (if required by programs)	Early January 2026	Mid May 2026 during study break
Re-prioritization of major choices after grade release	Not applicable	Early June 2026 after grade release
Result announcements	Mid January 2026	Late June 2026

(a) All students, whether admitted through School-based (SBA) or Program-based (PBA) Admission, can join MSE to declare or change their major. Once they have received a major offer, they cannot decline it and cannot join MSE again.

(b) PBA students must give up their major quota when joining MSE. If no offer is received, they will be placed in the Business and Management Program and can join MSE again to choose a major in subsequent term(s) until the end of the 3rd term where they will be assigned General Business Management Program, GBM if there is still no offer.

(c) Senior year entry students (e.g. admitted through local Associate Degree or Higher Diploma) or PBA students admitted to ECOF and QFIN can join MSE in the first two terms.

(d) SBA students or PBA students admitted to BBA programs can join MSE in the first three terms.

(e) Students will be assigned GBM if they do not have a major by two terms for senior year entry students or by three terms for all other students.

(f) First year students from BIBU, MAEC, RMBI, SGFN and AIS programs are only allowed to opt out of their programs before the end of the Winter term and join SBM for major selection in Spring term.

Additional Major (optional):

Choosing an additional major is optional (GBM students are not allowed to apply for an additional major). As long as students with BBA major meet the eligibility and program requirements, they can choose other BBA programs (except GBUS) as their additional major at the end of Year 2 Spring term.

Extended Major (optional):

Starting from 2025-26, there are three Extended Major options available, namely Extended Major in Artificial Intelligence (AI), Extended Major in Digital Media and Creative Arts (DMCA) and Extended Major in Sustainability (SUST).

Students interested in the AI option should have CGA at 3.0 or above, and B- in both MATH1013/1014/1023/1024 (or MATH1003 A- or above) and ISOM2020 at the time of application for consideration. The declaration of the Extended Major is conducted after the 3rd term MSE (i.e. Winter 2026-27 for 2025 cohort). Students who are given an offer of Extended Major cannot declare a BBA additional major in Year 2 Spring, even if they decide to withdraw from the Extended Major program thereafter.

Please visit https://bmundergrad.hkust.edu.hk/academics/academic-planning/major-selections/extended-major or contact your AAAC for more details.

MAJOR PROGRAMS
BBA in Professional Accounting

Required Courses (number of credits):

ACCT	3010	Financial Accounting I	(3)
ACCT	3020	Financial Accounting II	(3)
ACCT	3210	Advanced Management Accounting	(3)
ACCT	3610	Business Law	(3)
ACCT	3880	Professional Excellence Program	(1)
ACCT	4010	Advanced Financial Accounting	(3)
ACCT	4410	Taxation	(3)
ACCT	4510	Auditing	(3)

Electives (number of credits):

Any one of the following Electives (3)

ACCT	3630	ESG Measurement, Disclosure and Applications	(3)
ACCT	4610	Company Law	(3)
ACCT	4710	Accounting Analytics for Professional Accountants	(3)
ACCT	4720	Equity Investment with Machine Learning	(3)
ISOM	3400	Business Applications Development in Python	(3)
MGMT	4210	Corporate Strategy	(3)
ENVR	4320	ESG Management and Reporting	(3)

Students may opt to graduate with or without an option.

Students who take an option MUST complete all requirements specified in addition to the major requirements.

Courses taken as Option Required Courses may not be counted towards the ACCT elective requirement.

Accounting Analytics Option:

Required Courses (number of credits):

ACCT	4710	Accounting Analytics for Professional Accountants	(3)
ISOM	3400	Business Applications Development in Python	(3)

Note: Students interested in ACCT major need to consult their AAAC if they have ACCT or FINA courses to be transferred upon entry

BBA ACCT

Required Courses (number of credits):

ECON 3014	Managerial Microeconomics	(4)
ECON 3024	Managerial Macroeconomics	(4)
ECON 3334	Introduction to Econometrics	(4)

Electives (number of credits):

ECON 4000-level Electives (11)

Any 3 courses of the subject and level as specified

BBA in Finance

Required Courses (number of credits):

FINA 3001 Key Skills for Finance Professionals (A) (1)
FINA 3103 Intermediate Investments (3)
FINA 3203 Derivative Securities (3)
FINA 3303 Intermediate Corporate Finance (3)
FINA 3810 Bloomberg Market Concepts Certification (0)

(ACCT 3010 AND ACCT 3020) OR ACCT 3030 (3 – 6)

ACCT 3010 Financial Accounting I (3)
ACCT 3020 Financial Accounting II (3)
ACCT 3030 Intermediate Financial Accounting for Non-Accounting Majors (3)

ISOM 3230 OR ISOM 3400 OR COMP 1022P (3)

ISOM 3230 Business Programming in VBA (3)
ISOM 3400 Business Applications Development in Python (3)
COMP 1022P Introduction to Computing with Java (3)

Electives (number of credits):

FINA 3000-level or above Electives (9)

Any 3 courses of the subject and level as specified

BBA in General Business Management

Required Courses (number of credits):

None

Electives (number of credits):

SB&M Electives (29)

Any 9 courses offered by the departments under SB&M, of which at least 4 courses are of 3000-level or above

GBM BBA

BBA in Global Business

Required Courses (number of credits):

GBUS 1000 Global Leadership Development (0)
GBUS 2010 Global Business Analysis (3)

GBUS 2040 OR SBMT 2100 (1)

GBUS 2040 Environmental, Social, and Governance (ESG) Corporate Project (1)
SBMT 2100 Community Services Project (1)

GBUS 3030 OR ISOM 4780 (3-4)

GBUS 3030 Global Business Case Studies (4)
ISOM 4780 Integrated Planning and Execution (3)

GBUS 4910 Capstone Project (4)

Electives (number of credits):

Global Business Electives (15) - (at least 6 credits from each area and at least 2 courses must be offered by the GBUS program)

Area A: Global and Societal Perspective

GBUS 3010 Global Perspectives on Contemporary Issues (3)
GBUS 3040 Business and ESG Management for Asia and Emerging Markets (3)
GBUS 3060 Value Investing in Global Markets (3)
ACCT 3610 Business Law (3)
ECON 4364 International Trade and Investment (4)
ECON 4474 Hong Kong's Economy (4)
ISDN 2200 Systems Thinking and Design (3)
MARK 3430 Global Marketing (4)
MARK 4290F Brand Activism in Strategic Marketing (4)
MGMT 3120 Managerial Leadership (4)
MGMT 4230 International Management (4)
MGMT 4240 Strategic Management in China (4)
PPOL 3210 Energy Policy (3)
SOSC 4260 China's Economic Transformation (3)

Area B: Business Strategy and Innovation

GBUS	2030	From Zero to Exit – Journey of A Start-up (2)
GBUS	2050	Blue Ocean Strategy Innovation & Execution (2)
GBUS	3050	Deal Making in Asia and Emerging Markets (3)
ENTR	3030	Social Innovations and Entrepreneurship (3)
ISDN	4200	Product Management (3)
ISOM	3900	Decision Analytics (3)
ISOM	4020	Innovation Management and Technology Entrepreneurship (3)
ISOM	4750	Business Project Management (3)
ISOM	4780	Integrated Planning and Execution (3)
MARK	3220	Marketing Research (4)
MARK	3480	Pricing Strategy (4)
MARK	3610	Digital Marketing (4)
MARK	4450	Brand Management (4)
MGMT	3140	Negotiation (4)
MGMT	4210	Corporate Strategy (3)
MGMT	4220	Entrepreneurship and Innovation (4)
MGMT	5730	Social Entrepreneurship and Venture Philanthropy (3)
TEMG	4950	T&M Corporate Consulting Project (4)

Others:

- One regular term of study abroad
- Courses taken to fulfill requirements of an additional major in SBM may not be counted towards GBUS elective requirement.

BBA in Information Systems

Required Courses (number of credits):

ISOM 3210 Information Systems Analysis and Design (3)
ISOM 3260 Database Design and Administration (4)

ISOM 3320 OR ISOM 3400 (3)*:

ISOM 3320 Business Applications Development in Java (3)
ISOM 3400 Business Applications Development in Python (3)

* Student who have taken COMP 1022P or COMP 3021 should take ISOM 3400; students who have taken COMP 1021 should take ISOM 3320 to fulfill the IS program requirements.

Electives (number of credits):

IS Electives (10)

A minimum of 3 ISOM courses totaling 10 credits coded between 3000 and 3499; 4000 and 4499. For students who have taken the 6-credit course ISOM 4400 to fulfill the IS elective requirement, the minimum number of courses for this requirement may be reduced by one.

Courses taken as Option Required Courses may not be counted towards the IS elective requirement.

Students may opt to graduate with both options or one option or without any option.

Students who take an option MUST complete all requirements specified in addition to the major requirements.

Business Analytics (BA) Option:

Required Courses (number of credits):

ISOM 3360 Data Mining for Business Analytics (3)
ISOM 3900 Decision Analytics (3)

Information Systems Auditing (ISA) Option:

Required Courses (number of credits):

ISOM 4100 Information Systems Auditing (3)
ISOM 4300 Information Systems Control and Assurance (3)

3000-level and 4000-level Electives (number of credits):

ISOM 3010 Information Systems Project Management (3)
ISOM 3180 Telecommunications and Computer Networking Management (3)
ISOM 3230 Business Programming in VBA (3)
ISOM 3270 Blockchain Programming in Business Applications (3)
ISOM 3310 e-Business Management and Web Analytics (3)
ISOM 3330 Data Visualization and Visual Analytics (1)
ISOM 3340 Developing AI Applications (1)
ISOM 3350 FinTech and Cryptoventures (3)
ISOM 3360 Data Mining for Business Analytics (3)
ISOM 3370 Big Data Technologies (3)
ISOM 3380 Advanced Network Management (CISCO - ICND) (4)
ISOM 3390 Business Programming in R (3)
ISOM 4010 Digital Business Strategy: Harnessing Platform, Crowd, and Machine (3)
ISOM 4020 Innovation Management and Technology Entrepreneurship (3)
ISOM 4030 Deep Learning for Business Applications (3)
ISOM 4040 Digital Strategy and Transformation (3)
ISOM 4100 Information Systems Auditing (3)
ISOM 4200 Information and Cyber Security Management (3)
ISOM 4300 Information Systems Control and Assurance (3)
ISOM 4400 Information Systems Project (6)
ISOM 4490 Independent Study in Information Systems (1-4)

BBA in Marketing

Required Courses (number of credits):

MARK 3220 Marketing Research (4)
MARK 3420 Consumer Behavior (4)
MARK 4210 Strategic Marketing (4)

Electives (number of credits):

MARK Electives (12)

MARK 3000-level or above Electives

Any 3 courses of the subject and level as specified

Required Courses (number of credits):

MGMT 3110 OR MGMT 3120 (4):

MGMT 3110 Human Resources Management (4)
MGMT 3120 Managerial Leadership (4)

MGMT 3130 OR MGMT 3140 (4):

MGMT 3130 Judgement and Decision Making in Organizations (4)
MGMT 3140 Negotiation (4)

MGMT 4210 OR MGMT 4220 (3-4):

MGMT 4210 Corporate Strategy (3)
MGMT 4220 Entrepreneurship and Innovation (4)

Notes:

1. Students in the Consulting Option should take MGMT 3120, MGMT 3140 and MGMT 4210.
2. Students in the Corporate Social Responsibility and Sustainability Option should take MGMT 4210.
3. Students in the Human Resources Option should take MGMT 3110.

Electives (number of credits):

MGMT Electives (9)

MGMT 3000-level or above Electives

Any 3 courses of the subject and level as specified

Courses taken as Option Required Courses may not be counted towards the elective requirement.

To Be Continued

BBA in Management

Students may opt to graduate with or without an option.

Students who take an option MUST complete all requirements specified in addition to the major requirements.

Consulting Option:

Required Courses (number of credits):

MGMT 3110 OR MGMT 3160 OR MGMT 4230 (3-4):

MGMT 3110 Human Resources Management (4)
MGMT 3160 Environmental Business Strategies (3)
MGMT 4230 International Management (4)

MGMT 4250 Management Consulting (3)

Courses used to fulfill the requirements of another option under MGMT cannot be reused to count towards this Option.

Corporate Social Responsibility and Sustainability Option:

Required Courses (number of credits):

MGMT 3160 Environmental Business Strategies (3)
MGMT 3170 Managing CSR (Corporate Social Responsibility) (3)

Courses used to fulfill the requirements of another option under MGMT cannot be reused to count towards this Option.

Human Resources Option:

Required Courses (number of credits):

Choose 2 courses from MGMT 4270, MGMT 4280, MGMT 4290 and MGMT 4300 (6):

MGMT 4270 Training and Development (3)
MGMT 4280 Transnational Legal Issues and Dispute Settlement (3)
MGMT 4290 HR Analytics (3)
MGMT 4300 Knowing and Managing Your Social Networks for Careers and Business (3)

Courses used to fulfill the requirements of another option under MGMT cannot be reused to count towards this Option.

BBA in Operations Management

Required Courses (number of credits):

ISOM 3710 Business Modeling and Optimization (4)
ISOM 3770 Global Supply Chain Management (4)

Electives (number of credits):

OM Electives (12)*

Any 4 ISOM courses coded between 3500 and 3999 (except ISOM 3780); 4500 and 4999

Courses taken as Option Required Courses may not be counted towards the OM elective requirement.

Students may opt to graduate with or without an option.

Students who take an option MUST complete all requirements specified in addition to the major requirements.

Business Analytics Option:

Required Courses (number of credits):

ISOM 3360 Data Mining for Business Analytics (3)
ISOM 3900 Decision Analytics (3)

* Note: Students taking the Business Analytics Option should take 4 courses in the Option specified elective list to fulfill this requirement.

Supply Chain Management Option:

Required Courses (number of credits):

ISOM 3730 OR ISOM 4740 OR ISOM 4750 OR ISOM 4780 (3):

- ISOM 3730 Quality and Process Management (3)
- ISOM 4740 Enterprise Resource Management (3)
- ISOM 4750 Business Project Management (3)
- ISOM 4780 Integrated Planning and Execution (3)

ISOM 3760 Logistics Management (3)

OM BBA

BSc in Biotechnology and Business

Required Courses (number of credits):

BIBU 1010 Biotechnology and Business Seminar (1)
BIBU 4820 Biotechnology Entrepreneurship and Business Operations (3)
BIBU 4830 Biotechnology Management (3)

BIBU 4840 OR BIBU 4850 (3-6):

BIBU 4840 Biotechnology and Business Capstone Project (3)
BIBU 4850 Biotechnology and Business Project Research (6)

LIFS 1901 General Biology I (3)*
LIFS 1902 General Biology II (3)
LIFS 1904 Laboratory for General Biology II (1)
LIFS 2040 Cell Biology (3)
LIFS 2070 Introduction to Biotechnology (3)
LIFS 2210 Biochemistry I (3)
LIFS 3110 Biotechnological Application of Recombinant DNA Techniques (3)
LIFS 4200 Concepts and Issues in Contemporary Biotechnology (3)
LIFS 4630 Advanced Topics in Biotechnology (3)
CHEM 1008 Introductory Chemistry (3)**
CHEM 1011 General Chemistry A: Reactions, Thermodynamics, and Reaction Kinetics (3)
CHEM 1012 General Chemistry B: Atomic Structure, Molecules, and Bonding Theories (3)

MATH 1003 OR MATH 1005 OR MATH 1006 OR MATH 1013 OR MATH 1020 OR MATH 1023 (3-4):

MATH 1003 Calculus and Linear Algebra (3)
MATH 1005 Calculus and Statistics (4)
MATH 1006 Calculus, Vectors, and Matrices (4)
MATH 1013 Calculus I (3)
MATH 1020 Accelerated Calculus (4)
MATH 1023 Honors Calculus I (3)

PHYS 1101 OR PHYS 1111 OR PHYS 1112 OR PHYS 1312 (3-4):

PHYS 1101 Introductory Physics (4)
PHYS 1111 General Physics I (3)
PHYS 1112 General Physics I with Calculus (3)
PHYS 1312 Honors General Physics I (3)

ACCT 2200 Principles of Accounting II (3)

BSc BIBU

ECON 2103 OR ECON 2113 (3):

ECON 2103 Principles of Microeconomics (3)
ECON 2113 Microeconomics (3)

ECON 2123 Macroeconomics (3)
FINA 2203 Fundamentals of Business Finance (3)
ISOM 2010 Introduction to Information Systems (3)
ISOM 2500 Business Statistics (3)
ISOM 2700 Operations Management (3)
MARK 2120 Marketing Management (3)
MGMT 2110 Organizational Behavior (3)
MGMT 2130 Business Ethics and Social Responsibility (2)
LANG 1409 Academic English for Science Studies (3)

* Students with level 3 or above in HKDSE 1x Biology are exempted from taking LIFS 1901.

** Students with level 3 or above in HKDSE 1/2x or 1x Chemistry are exempted from taking CHEM 1008.

Electives (number of credits):

Biotechnology and Business Electives (9)

Courses from the specified elective list, of which at least 3 credits from each area in Biotechnology / Business:

Biotechnology

Any LIFS courses at 3000/4000-level

BTEC 5340 Biomarkers and Medical Devices (3)
BTEC 5380 Drug Discovery and Development (3)
CHEM 2111 Fundamentals of Organic Chemistry (3)
CHEM 2155 Fundamental Organic Chemistry Laboratory (1)
CHEM 2311 Analytical Chemistry (3)
CHEM 2355 Fundamental Analytical Chemistry Laboratory (1)

Business

Any ECON/FINA/ISOM/MARK/MGMT courses at 3000/4000-level

BSc in Economics and Finance

Required Courses (number of credits):

ECON 2174 OR MATH 2023 (4)

ECON 2174 Mathematics for Economists (4)

MATH 2023 Multivariable Calculus (4)

ECON 3113 Microeconomic Theory I (4)
ECON 3133 Microeconomic Theory II (4)
ECON 3143 Macroeconomic Theory II (4)
ECON 3334 Introduction to Econometrics (4)
FINA 3103 Intermediate Investments (3)

Electives (number of credits):

ECON 4000-level Electives (11)

Any 3 courses of the subject and level as specified

FINA 3000-level or above Electives (6)

Any 2 courses of the subject and level as specified

BSc ECOF

BSc in Mathematics and Economics

Required Courses (number of credits):

[MATH 1013 OR MATH 1023) AND (MATH 1014 OR MATH 1024)] OR MATH 1020 (4-6):

- MATH 1013 Calculus I (3)
- MATH 1014 Calculus II (3)
- MATH 1020 Accelerated Calculus (4)
- MATH 1023 Honors Calculus I (3)
- MATH 1024 Honors Calculus II (3)

MATH 2023 Multivariable Calculus (4)

MATH 2033 OR MATH 2043 (4):

- MATH 2033 Mathematical Analysis (4)
- MATH 2043 Honors Mathematical Analysis (4)

MATH 2121 OR MATH 2131 (4):

- MATH 2121 Linear Algebra (4)
- MATH 2131 Honors in Linear and Abstract Algebra I (4)

MATH 2411 Applied Statistics (4)

MATH 3033 OR MATH 3043 (4):

- MATH 3033 Real Analysis (4)
- MATH 3043 Honors Real Analysis (4)

MATH 4994 OR MATH 4999 OR ECON 4670 (0-3):

- MATH 4994 Capstone Project in Mathematics and Economics (3)
- MATH 4999 Independent Capstone Project (3)
- ECON 4670 Economics Research and Communication (0)

ECON 2103 OR ECON 2113 (3):

- ECON 2103 Principles of Microeconomics (3)
- ECON 2113 Microeconomics (3)

ECON 3113 Microeconomics Theory I (4)
ECON 3123 Macroeconomics Theory I (3)
ECON 3133 Microeconomics Theory II (4)
ECON 3143 Macroeconomics Theory II (4)
ECON 3334 Introduction to Econometrics (4)
ACCT 2010 Principles of Accounting I (3)
FINA 2203 Fundamentals of Business Finance (3)
COMP 1023 Introduction to Python Programming (3)

To Be Continued

BSc in Mathematics and Economics

Electives (number of credits):

MATH Depth Electives

2 courses from the 3 specified 3000-level MATH courses listed below or any MATH course(s) at 4000-level or above (6)

- MATH 3423 Statistical Inference (3)
- MATH 3425 Stochastic Modeling (3)
- MATH 3426 Sampling (3)

ECON Depth Electives

At least 2 ECON courses at 4000-level or above (8)

Science Foundation Courses

2 courses from the specified elective list (6-7)

- CHEM 1008 Introductory Chemistry (3)
- CHEM 1011 General Chemistry A: Reactions, Thermodynamics, and Reaction Kinetics (3)
- CHEM 1012 General Chemistry B: Atomic Structure, Molecules, and Bonding Theories (3)
- LIFS 1901 General Biology I (3)
- LIFS 1902 General Biology II (3)
- LIFS 1930 Nature of Life Sciences (3)
- LIFS 2210 Biochemistry I (3)
- OCES 1010 Principles and Applications of Environmental Science (3)
- PHYS 1101 Introductory Physics (4)
- PHYS 1111 General Physics I (3)
- PHYS 1112 General Physics I with Calculus (3)
- PHYS 1114 General Physics II (3)
- PHYS 1312 Honors General Physics I (3)
- PHYS 1314 Honors General Physics II (3)

BSc in Quantitative Finance

Required Courses (number of credits):

FINA 3103 Intermediate Investments (3)
FINA 3111 Finance Professional Development (1)
FINA 3203 Derivative Securities (3)
FINA 3303 Intermediate Corporate Finance (3)
FINA 3810 Bloomberg Market Concepts Certification (0)
FINA 4803 Quantitative Trading (3)
ECON 3334 Introduction to Econometrics (4)
ISOM 3230 Business Programming in VBA (3)

MATH 1014 OR MATH 1024 (0 – 3)*

MATH 1014 Calculus II (3)
MATH 1024 Honors Calculus II (3)

* Students taken MATH 1020 to fulfill the School Requirements may be exempted from this requirement.

MATH 2011 OR MATH 2023 (3 – 4)

MATH 2011 Introduction to Multivariable Calculus (3)
MATH 2023 Multivariable Calculus (4)

Electives (number of credits):

QFIN Restricted Electives (18) – (Courses from the specified elective list, of which at least 3 credits from Area A, at least 6 credits from Area B, and at least 9 credits from Area C)

Area A – Finance (Any 3000-Level OR 4000-Level FINA course)

Area B – Programming and Data Analysis

COMP 2011 Programming with C++ (4)
COMP 2012 Object-Oriented Programming and Data Structures (4)
COMP 2012H Honors Object-Oriented Programming and Data Structures (5)
COMP 3211 Fundamentals of Artificial Intelligence (3)
COMP 4211 Machine Learning (3)
COMP 4221 Introduction to Natural Language Processing (3)
COMP 4331 Data Mining (3)
COMP 4332 Big Data Mining and Management (3)
COMP 4471 Deep Learning in Computer Vision (3)
ISOM 3360 Data Mining for Business Analytics (3)
ISOM 3370 Big Data Technologies (3)
RMBI 4310 Advanced Data Mining for Risk Management and Business Intelligence (3)

To Be Continued

QFIN BSc

BSc in Quantitative Finance

Area C – Quantitative Skills

ECON	4304	Time Series Econometrics and Business Forecasting	(4)
ISOM	3540	Introduction to Probability Models	(3)
ISOM	4520	Statistics for Financial Risk Management	(4)
ISOM	4530	Statistical Analysis of Financial Data in R/S-plus	(4)
ISOM	4540	Time Series Analysis and Forecasting	(4)
MATH	2111	Matrix Algebra and Applications	(3)
MATH	2121	Linear Algebra	(4)
MATH	2131	Honors in Linear and Abstract Algebra I	(4)
MATH	2350	Applied Linear Algebra and Differential Equations	(3)
MATH	2351	Introduction to Differential Equations	(3)
MATH	2352	Differential Equations	(4)
MATH	2421	Probability	(4)
MATH	2431	Honors Probability	(4)
MATH	3423	Statistical Inference	(3)
MATH	4511	Quantitative Methods for Fixed Income Derivatives	(3)
MATH	4512	Fundamentals of Mathematical Finance	(3)

BSc in Risk Management and Business Intelligence

Students taking the BSc Program in Risk Management and Business Intelligence as their first major are exempted from the School Requirements. However, they are still required to complete the University requirements in addition to the major requirements for graduation.

Required Courses (number of credits):

RMBI 2001 Academic and Professional Development in Risk Management and Business Intelligence (0)
RMBI 3110 Introduction to Risk Management and Business Intelligence (3)
RMBI 4310 Advanced Data Mining for Risk Management and Business Intelligence (3)
RMBI 4980 Risk Management and Business Intelligence Capstone Project I (4)
RMBI 4990 Risk Management and Business Intelligence Capstone Project II (4)
ACCT 2010 Principles of Accounting I (3)
COMP 1023 Introduction to Python Programming (3)

COMP 4331 OR ISOM 3360 (3)
- COMP 4331 Data Mining (3)
- ISOM 3360 Data Mining for Business Analytics (3)

COMP 4651 OR ISOM 3370 (3)
- COMP 4651 Cloud Computing and Big Data Systems (3)
- ISOM 3370 Big Data Technologies (3)

ECON 2103 OR ECON 2113 (3)
- ECON 2103 Principles of Microeconomics (3)
- ECON 2113 Microeconomics (3)

ECON 2123 Macroeconomics (3)
FINA 2303 Financial Management (3)
ISOM 2010 Introduction to Information Systems (3)
ISOM 2700 Operations Management (3)
ISOM 3540 OR MATH 2421 (3-4)
- ISOM 3540 Introduction to Probability Models (3)
- MATH 2421 Probability (4)

ISOM 3710 Business Modeling and Optimization (4)
ISOM 4520 Statistics for Financial Risk Management (4)

[(MATH 1013 OR MATH 1023) AND (MATH 1014 OR MATH 1024)] OR MATH 1020 (4-6)
- MATH 1013 Calculus I (3)
- MATH 1014 Calculus II (3)
- MATH 1020 Accelerated Calculus (4)
- MATH 1023 Honors Calculus I (3)
- MATH 1024 Honors Calculus II (3)

MATH 2011 OR MATH 2023 (3-4)
- MATH 2011 Introduction to Multivariable Calculus (3)
- MATH 2023 Multivariable Calculus (4)

MATH 2111 OR MATH 2121 (3-4)
- MATH 2111 Matrix Algebra and Applications (3)
- MATH 2121 Linear Algebra (4)

MATH 2411 Applied Statistics (4)
MGMT 2130 Business Ethics and Social Responsibility (2)

To Be Continued

BSc in Risk Management and Business Intelligence

Electives (number of credits):

Risk Management and Business Intelligence Electives (9)

Courses from the specified elective list, of which at least 1 course should be taken from each area and at least 6 credits at 3000-level or above.

Area 1 - Risk Management

- RMBI 3020 Practicing Risk Management using Case Studies (3)
- RMBI 4220 Life Contingencies Models and Insurance Risk (3)
- FINA 3103 Intermediate Investments (3)
- FINA 3203 Derivative Securities (3)
- FINA 4103 Financial Markets Trading and Structure (3)
- FINA 4513 Risk Management (3)
- IEDA 4331 Quantitative Methods in Financial Engineering (3)
- IEDA 4420 Dynamic Pricing and Revenue Optimization (3)
- IEDA 4510 Systems Risk Management (3)
- IEDA 4520 Numerical Methods for Financial Engineering (3)
- ISOM 3780 Sustainable Supply Chain Management (3)
- ISOM 4200 Information and Cyber Security Management (3)
- ISOM 4540 Time Series Analysis and Forecasting (4)
- ISOM 4840 Financial Service Operations Management (3)
- MATH 4427 Loss Models and their Applications (3)
- MATH 4511 Quantitative Methods for Fixed Income Derivatives (3)
- MATH 4512 Fundamentals of Mathematical Finance (3)
- MATH 4514 Financial Economics in Actuarial Science (3)

Area 2 - Business Intelligence

- RMBI 3010 Data Analytics with R (2)
- COMP 2011 Programming with C++ (4)
- COMP 2012 Object-Oriented Programming and Data Structures (4)
- COMP 2711 Discrete Mathematical Tools for Computer Science (4)
- COMP 3311 Database Management Systems (3)
- COMP 3631 Cryptography (3)
- COMP 4221 Introduction to Natural Language Processing (3)
- COMP 4321 Search Engines for Web and Enterprise Data (3)
- COMP 4462 Data Visualization (3)
- COMP 4641 Social Information Network Analysis and Engineering (3)
- FINA 4713 Introduction to Artificial Intelligence and Big Data in Finance (3)
- ISOM 2600 Introduction to Business Analytics (1)
- ISOM 3260 Database Design and Administration (4)
- ISOM 3310 e-Business Management and Web Analytics (3)
- ISOM 3330 Data Visualization and Visual Analytics (1)
- ISOM 3340 Developing AI Applications (1)
- ISOM 3900 Decision Analytics (3)
- ISOM 4010 Digital Business Strategy: Harnessing Platform, Crowd, and Machine (3)
- ISOM 4030 Deep Learning for Business Applications (3)
- ISOM 4040 Digital Strategy and Transformation (3)
- ISOM 4530 Statistical Analysis of Financial Data in R/S-plus (4)
- ISOM 4720 Simulation in Business and Management (3)
- ISOM 4830 Analytics for Service Operations (3)
- MATH 4432 Statistical Machine Learning (3)

Student may opt to graduate with or without an option.

Students who take an option MUST complete all requirements specified in addition to the major requirements.

Courses taken as Option Electives may not be counted towards the RMBI elective requirement.

Financial Technology Option

Required Courses (number of credits):

ISOM 3350 OR IEDA 4500 (3)

- ISOM 3350 FinTech and Cryptoventures (3)
- IEDA 4500 Engineering Foundations of FinTech (3)

Electives (number of credits):

Financial Technology Electives (6)

Please refer to the program catalog for the list of Financial Technology Electives: https://prog-crs.hkust.edu.hk/ugprog

BSc in Sustainable and Green Finance

Students taking the BSc in Sustainable and Green Finance as their first major are exempted from the School Requirements. However, they are still required to complete the University requirements in addition to the major requirements for graduation.

Required Courses (number of credits):

ACCT	2010	Principles of Accounting I	(3)
ENVR	1170	Science, Environment and Society - From Big Bang to Big Data	(3)
ENVR	2080	Circular Economy and Life Cycle Assessment	(3)
ENVR	3005	Environmental Sustainability: Risks and Challenges	(3)
ENVR	3110	Life Cycle Assessment for Sustainable Development	(3)
ENVR	3310	Green Business Strategy	(3)
ENVR	4320	ESG Management and Reporting	(3)
ENVR	4340	Social Sustainability: Risks and Challenges	(3)
ENVR	4350	Governing Green Finance: National and International Perspectives and Approaches	(3)
FINA	2303	Financial Management	(3)
FINA	3103	Intermediate Investments	(3)
FINA	3203	Derivative Securities	(3)
FINA	3810	Bloomberg Market Concepts Certification	(0)
FINA	4303	Fixed Income Securities	(3)
FINA	4513	Risk Management	(3)
FINA	4703	ESG Investing	(3)
SGFN	4733	Green Finance Case Analyses	(3)
ISOM	2020	Coding for Business	(1)
ISOM	2500	Business Statistics	(3)
ISOM	2600	Introduction to Business Analytics	(1)
ISOM	2700	Operations Management	(3)
ISOM	3780	Sustainable Supply Chain Management	(3)

To Be Continued

SGFN BSc

BSc in Sustainable and Green Finance

MATH 1003 OR MATH 1013 OR MATH 1020 OR MATH 1023 (3-4):

- MATH 1003 Calculus and Linear Algebra (3)
- MATH 1013 Calculus I (3)
- MATH 1020 Accelerated Calculus (4)
- MATH 1023 Honors Calculus I (3)

MGMT 2130 Business Ethics and Social Responsibility (2)
SUST 1000 Sustainability Fundamentals (3)

Electives (number of credits):

Area A - Finance (3) - (Any 3000-level OR 4000-level FINA course)

Area B - Sustainability (3) - (1 course from the specified elective list):

- ENVR 3320 Energy Sources and Usage (3)
- ENVR 3410 Economics for Environmental Policy and Management (3)
- ENVR 3420 Environmental Law and Regulations (3)
- ENVR 4480 Climate Modeling and Risk Assessment (3)

BSc SGFN

GRADUATION REQUIREMENTS

Degree	Major	University Common Core (Credits)	Business Core (Credits)	Business Major		Free Elective (Credits)
				Major Required (Credits)	Major Elective (Credits)	
BBA	ACCT	30	39 - 40	22	3	25 - 26
	ECON			12	11	27 - 28
	FINA			16 - 19	9	22 - 26
	GBM			0	29	21 - 22
	GBUS			11 - 12	15 - 18	20 - 25
	IS			10	10	30 - 31
	MARK			12	12	26 - 27
	MGMT			11 - 12	9	29 - 31
	OM			8	12	30 - 31
BSc	ECOF		27 - 28	23	17	22 - 23
	QFIN			23 - 27	18	17 - 22
	BIBU		-	76 - 87	9 - 12	0 - 5
	MAEC			55 - 60	20 - 21	9 - 15
	RMBI			68 - 73	9 - 12	5 - 13
	SGFN			67 - 68	6	16 - 17
Minimum Credit Requirements: 120 credits						

More information: https://prog-crs.hkust.edu.hk/ugprog

MINOR PROGRAMS

Developing students' interests outside business disciplines

Normal credit requirement for a minor is 18 credits.
Students are allowed to have more than one minor program.

Offered by the School of Science (SSCI)
- Actuarial Mathematics
- Astrophysics and Cosmology
- Biotechnology
- Chemistry
- Environmental Science
- Mathematics
- Physics

Offered by the School of Engineering (SENG)
- Aeronautical Engineering
- Bioengineering
- Big Data Technology
- Information Technology
- Robotics
- Smart City
- Sustainable Energy Engineering

Offered by the School of Humanities and Social Science (SHSS)
- China Studies
- Humanities
- Social Science

Jointly Offered by the School of Engineering (SENG), the School of Science (SSCI) and the School of Business and Management (SBM)
- Entrepreneurship

Jointly offered by the School of Humanities and Social Science (SHSS) and the School of Business and Management (SBM)
- Psychological and Behavioral Science

Offered by Academy of Interdisciplinary Studies (AIS)
- Design
- Sustainability

HMAW 1905C BEHAVIORAL FOUNDATIONS OF UNIVERSITY EDUCATION: HABITS, MINDSETS, AND WELLNESS

Take it easy! Your journey at SBM does not mean classes and study only. Meeting faculty advisors, your assigned Academic Affairs and Advising Counselors (AAAC) and other peers is also important.

HMAW 1905C Behavioral Foundations of University Education: Habits, Mindsets, and Wellness is not just a course but it also helps you as new students to adapt to university life through advising, sharing and discussion, and applying the science of well-being to enhance your personal and interpersonal development. It also aims to foster your self-understanding and confidence as young adults to fully enjoy your university education and career thereafter.

The course comprises of the 3 main components listed below. Throughout your first year, you will have ample opportunities to know more about the School and the University and engage in various co-curricular activities. Relax, and enjoy the course!

1. Lectures

Attend the required lectures on specified topics. Complete the quizzes as appropriate.

2. Advising and Community Meetings

Participate in advising and group sharing sessions with faculty advisors, AAAC, and peer mentors.

3. Experience Workshops

Complete the Experience Workshops in various categories as required.

And More...

Fill in an online form "My Educational Plan" to indicate your academic and co-curricular plans and interests, and Reflection Exercises, etc.

A series of other optional and self-paced learning activities awaiting for YOU!

BUSINESS COHORT COMMUNITY (BCC)

The Business Cohort Community (BCC) provides you with a supportive, friendly, fun and exciting social platform where you can connect with all UG Business Students and the Business School.

Organizing Committee members are senior Business School students who will take care of you and help you to adjust to this new chapter in your life. You are also encouraged to take the initiative to approach them if you have any questions. Don't be afraid to talk to them, they are here to help!

WE BRIDGE ! WE CARE ! WE CREATE !

We Bridge you with students from all years!
We Care for your needs!
We Create UG traditions!

hkustcohort

SCHOOL WELCOME AND ORIENTATION AND PEER MENTORING PROGRAM

Mark your calendar for the following events!

School Welcome and Orientation

Date Aug 26, 2025 (Tue)
Time 12:50pm - 2:30pm (Registration starts at 12:00nn)
Venue S. H. Ho Sports Hall

Students admitted to major programs (PBA) will also be invited to attend an orientation by your program. More details will be provided by the respective programs.

Peer Mentoring Program

Date Jul 17, 2025 (Thu) pm or Aug 25, 2025 (Mon) am/pm

All new business students (except BIBU, MAEC, RMBI & SGFN students) will be invited by email to attend a designated session.

Enquiry

If you have any questions, please contact bmschui@ust.hk. Refer to SBM Undergraduate Website for adverse weather arrangement and most updated information.

https://bmundergrad.hkust.edu.hk/academics/academic-advising/new-student-orientation

UG EVENT HIGHLIGHTS 2025-26

There are various events and activities organized by the School throughout the year so that you can get to know more about the University, the School, SBM programs, professors and staff, as well as your fellow classmates:

School Welcome and Orientation:

A welcoming ceremony hosted by the SBM Dean and Associate Dean to greet new students, accompanied by performances and activities.

Peer Mentoring Program*:

The Program is to help new students adapt to the University and strengthen their sense of belonging to the School. Assistance and guidance will be given by the Peer Mentors in the first term.

HMAW 1905C Behavioral Foundations of University Education: Habits, Mindsets, and Wellness:

A year-long course to help new students to adapt to university life through a series of lectures, advising sessions, community meetings, sharing and discussions, as well as experience workshops and other self-paced learning activities.

Information Week for Major Selection Exercise (MSE):

Program information sessions are held once in Fall and Spring Terms respectively for students to learn more about SBM programs before choosing a major.

Fall and Spring MSE:

Students may select their major once they meet the requirements; applications for Fall and Spring MSE are held in December/January and April respectively.

Business Cohort Community (BCC):

BCC provides you with a supportive, friendly, fun and exciting social platform where you can connect with all UG Business students and the Business School.

Business Student Ambassador (BSA) Program

A year-long program which strengthens students' sense of belonging through assisting in the School's recruitment activities; while at the same time developing students' interpersonal, presentation, leadership skills and multi-media production skills.

Case Analysis Team (CAT):

The Case Analysis Team (CAT) is an organisation managed by HKUST Business School that trains and nominates selected business students to represent HKUST at local and international case competitions. Follow CAT on Instagram (hkust_caseanalysisteam) for recruitment timeline and more!

UG Get-Together*:

An informal gathering for students, faculty and staff; held once a month during Fall and Spring terms.

Take Faculty to Lunch*:

Each term, students have the opportunity to invite a faculty of their choice for a casual lunch and chit chat. Students have the chance to interact, and get up close and personal with faculty.

Exchange Program:

Students may apply for exchange beginning from their 2nd year Fall (application in December) for exchange studies a year later in 3rd year Fall. Normally, there are 3 windows for exchange, including 3rd year Fall and Spring and 4th year Fall terms.

Career Mentorship Program*:

The Career Mentorship Program aims to provide valuable opportunities for students to interact with mentors working in different industries. Application opens twice a year in March and October.

* Sponsored by Karen Lee Student Mentoring Center.

ACADEMIC RELATED MATTERS

Overloading Policy

FIRST REGULAR TERM	EVERY REGULAR TERM AFTERWARDS	CGA ≥ 3.300	NON-REGULAR TERMS*
maximum 18 credits	allowed to enroll in courses up to 18 credits if you are not under academic warning or probation	may apply for 21 credits per regular term, subject to the approval of School / Department	up to 3 courses

* i.e. Winter and Summer terms

Course Grades in HKUST

Course Grade	A+	A	A-	B+	B	B-	C+	C	C-	D	F
Grade Point	4.3	4	3.7	3.3	3	2.7	2.3	2	1.7	1	0

Grade Averages

Term Grade Average (TGA)

computed based on all courses (failed courses included) taken in a term

Cumulative Grade Average (CGA)

computed based on all courses (failed courses included) taken since first registration up to the point of calculation

Major Cumulative Grade Average (Major CGA)

computed based on courses (all weighted equally; failed courses excluded) used to fulfill the major and School requirements; courses used to fulfill option (if any) not counted towards Major CGA

Overall Cumulative Grade Average (Overall CGA)

computed based on all courses (all weighted equally; failed courses included) taken upon graduation

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Courses that are not counted in the calculation of any grade point average:

1. Courses graded under the distinction / pass / fail grading system*
2. Courses graded under the pass / fail grading system*
3. Courses designated as AU (audited), I (incomplete), PP (permitted to proceed), T (transferred) or W (withdrawal without penalty)

* Courses with credits, if failed, will affect TGA and CGA

Academic Honors

	Both criteria must be met for each class of honors	
	Minimum "Major CGA"	Minimum "Overall CGA"
First Class Honors	CGA 3.600	CGA 3.400
Second Class Honors Division I	CGA 2.850	CGA 2.700
Second Class Honors Division II	CGA 2.150	CGA 2.000
Third Class Honors	CGA 1.700	CGA 1.700
Pass	CGA 0.850	CGA 0.850

In classifying awards, the University takes into account:

1. Benchmark Major CGA and Overall CGA bands for each classification
2. The University's policy for degree classification

Recommendations for graduation and classification of awards are made by the relevant Dean to the Committee on Undergraduate Studies (CUS) which may confirm students' graduation and classification on behalf of the Senate.

Students studying multiple majors must achieve the minimum "Major CGA" for all the majors that is computed by using the union of the requirements of all majors including the first major's corresponding school requirements as well as the minimum "Overall CGA" to get the honor classification for graduation. However, the student can decide to withdraw from one of the majors for a better classification of honors. Moreover, the recommendation for an award should be agreed by all Schools for Joint-School programs.

Academic Standing

Academic Standing	In what condition can a student fall into the category?	What will happen?
1. Academic Achievement Medal	Did not fail a course during their studies at HKUST Final CGA of ≥ 3.9, with ≥ 60 credits obtained at HKUST	The award will be presented in the congregation and will be recorded on students' transcripts.
2. Dean's List	TGA ≥ 3.7 in a regular term calculated from at least 12 credits registered Did not fail any courses Did not commit any confirmed act of academic dishonesty	The award will be presented in the form of a letter issued by the Dean of the School concerned and be recorded on students' transcripts.
3. Academic Warning	TGA or CGA <1.7	Credit load will be reviewed by the major department Students should seek academic advice.
4. Academic Probation	CGA <1.5 (excluding the first regular term)	

Repeated Courses

A failed course can normally be repeated only once. You may also repeat a course from which you have withdrawn. Except for failed courses, graded courses cannot be repeated in order to improve grades.

F grades will be recorded on your transcript. When a failed course is repeated, the previous F grade will be excluded from the calculation of any grade averages. Only the course grade of the latest attempt for the same course will be included in the calculation of the CGA, Overall CGA and Major CGA (if applicable).

Academic Dismissal

Students who have been on Academic Probation for three consecutive regular terms or students who have twice failed a course that is a requirement for their graduation will be reported to the Dean. The Dean may recommend to the Provost that a student is dismissed from the University. In making this recommendation, the Dean should consider:

whether the student can present credible evidence of extenuating circumstances for on-going poor academic performance

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whether the student has a reasonable chance of successfully completing the requirements for an award

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whether maintaining the student's registration is consistent with the University's responsibility for making the best use of its resources

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The Provost's decision is final.

LATE APPLICATION FOR COURSE ADD / DROP / WITHDRAWAL

Before the end of add / drop period

You are required to settle all course registration issues.

After the add / drop period

Requests regarding adding / withdrawal from courses and changing a tutorial group will not be considered unless the adding / withdrawal is due to extenuating circumstances beyond the control of the student (e.g. health problems with medical proof).

Notes for Course Withdrawal:

Students are cautioned that withdrawal may affect their academic progress and result in less than the specified credits earned in the term.

Students who wish to request for course withdrawal after the add / drop period will be required to provide the home department with full justification for making the application. The request has to be endorsed by the course instructor first, and then be reviewed by the Head of the Department, and if supported, then by the School Dean or his / her designate.

If the approval for late course withdrawal is given, the "Withdrawal without Penalty" grade – "W" will be recorded on the transcript. There is no refund of the tuition fees paid for the withdrawn courses.

Unless students receive the confirmation email from the ARO, they should continue to attend classes, complete coursework and sit for examination for the course in request.

SOME TIPS ON COURSE ADD / DROP

Tip 1 Be aware of the courses queuing in waiting list

You may be enrolled in courses at the very last minute of the add / drop period if you put yourself in waiting list of a particular course. It is because other students may drop the courses and you are enrolled in the courses finally. If you no longer need that course, please drop the course from the waiting list ASAP.

Tip 2 Do not drop required courses

The School will not handle any requests for adding back required courses after the add / drop period for any reasons, even if you dropped the course accidentally. If you drop the required course, there is a chance that you may not be able to follow the curriculum or take subsequent courses with pre-requisite requirement.

Tip 3 Be aware of the add / drop deadlines in Winter / Summer terms

As courses in Winter & Summer terms will have different class schedules, there will be different add / drop deadlines for these courses. You should be aware of the add / drop deadlines (usually very tight) for your course registration in Winter / Summer terms so that you will not miss the deadlines.

Note: After course add / drop period, requests to add / withdraw from courses will not be considered.

USEFUL LINKS

Academic Registry
https://registry.hkust.edu.hk/

Academic Integrity
https://registry.hkust.edu.hk/resource-library/regulations-student-academic-integrity

Academic Regulations
https://registry.hkust.edu.hk/resource-library/academic-regulations-governing-ug-studies

Undergraduate Student Guide
https://registry.hkust.edu.hk/resource-library/undergraduate-student-guide

SBM Undergraduate Programs
https://bmundergrad.hkust.edu.hk/

SBM Student Advising System
https://ug.bm.ust.hk/ug/advising/Landing.aspx

Student Information System
https://sisprod.psft.ust.hk/SISPROD/signon.html

New Student Orientation @ HKUST
https://nso.hkust.edu.hk/

Program and Course Catalog
https://prog-crs.hkust.edu.hk/

University Common Core Program
https://uce.ust.hk

Student ITSC Services
https://itsc.hkust.edu.hk/services/student

Dean of Students' Office
https://dst.hkust.edu.hk/

Scholarships and Financial Aid Office
https://sfao.hkust.edu.hk/

Student Housing & Residential Life
https://shrl.hkust.edu.hk/

Medical and Student Dental Services
https://hseo.hkust.edu.hk/clinic

NOTES

NOTES

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HKUST BUSINESS SCHOOL 香港科大商學院
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Undergraduate

Undergraduate Programs Office
HKUST Business School
The Hong Kong University of Science and Technology

(852) 2358 8296

bmug@ust.hk

undergrad.bm.ust.hk